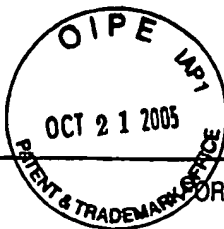




FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. I-2-0192.4US		SERIAL NO. 10/768,312	
				APPLICANT Terry et al.			
				FILING DATE January 30, 2004		GROUP Not Yet Known	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AP	5,701,294	12/1997	Ward Torbjorn et al.			
	AQ	6,167,031	12/2000	Thielecke Joern et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AR	EP 1024622	08/2000	Lucent Technologies, Inc.			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AS	WO 00/72496, Hanzo Lajos; Kuan EE Lin; Cherriman Peter John; Univ Sou, November 30, 2000					

EXAMINER 	DATE CONSIDERED 6-19-06
--------------	----------------------------


EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

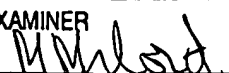


Sheet 1 of 2

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0192.4US	SERIAL NO. 10/768,312
	APPLICANT Terry et al.	
	FILING DATE January 30, 2004	GROUP 2684

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,375,123	12/1994	Andersson et al.	—	—	
	5,428,816	06/1995	Barnett et al.	—	—	
	5,701,294	12/1997	Ward et al.	—	—	
	5,867,478	02/1999	Baum et al.	—	—	
	5,940,439	08/1999	Kleider et al.	—	—	
	5,949,790	09/1999	Pehkonen et al.	—	—	
	5,960,335	09/1999	Umemoto et al.	—	—	
	6,101,179	08/2000	Soliman	—	—	
	6,115,406	09/2000	Mesechner	—	—	
	6,167,031	12/2000	Olofsson et al.	—	—	
	6,298,035	10/2001	Heiskala	—	—	
	6,347,071	02/2002	Cupo et al.	—	—	
	6,373,877	04/2002	Mesecher	—	—	
	6,374,118	04/2002	Toskala et al.	—	—	
	6,381,231	04/2002	Silventoinen et al.	—	—	
	6,381,445	04/2002	Ue et al.	—	—	
	6,414,946	07/2002	Satou et al.	—	—	
	6,545,997	04/2003	Bohnke et al.	—	—	
	6,567,665	05/2003	Kissee	—	—	
	6,584,092	06/2003	Sudo	—	—	
	6,603,797	08/2003	Zeira et al.	—	—	
	6,631,123	10/2003	Jiang et al.	—	—	
	6,707,808	09/2000	Vedrine	—	—	
	6,721,569	04/2004	Hashem et al.	—	—	

EXAMINER 	DATE CONSIDERED 6-19-06
---	----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. I-2-0192.4US		SERIAL NO. 10/768,312	
				APPLICANT Terry et al.			
				FILING DATE January 30, 2004		GROUP 2684	

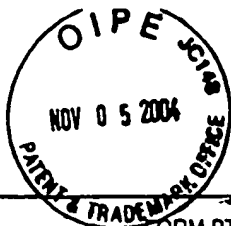
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		1 024 622 A2	08/2000	EP				
		00/72496 A1	11/2000	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
EXAMINER INITIAL		

EXAMINER 	DATE CONSIDERED 8-19-06
---------------------	-----------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 1 of 2

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0192.4US	SERIAL NO. 10/768,312
	APPLICANT Terry et al.	
	FILING DATE January 30, 2004	GROUP 2684

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	*	5,375,123	12/1994	Andersson et al.	1	1	
		5,428,816	06/1995	Barnett et al.	1	1	
		5,701,294	12/1997	Ward et al.	1	1	
	*	5,867,478	02/1999	Baum et al.	1	1	
	*	5,940,439	08/1999	Kleider et al.	1	1	
		5,949,790	09/1999	Pehkonen et al.	1	1	
		5,960,335	09/1999	Umemoto et al.	1	1	
		6,101,179	08/2000	Soliman	1	1	
		6,115,406	09/2000	Mesechner	1	1	
		6,167,031	12/2000	Olofsson et al.	1	1	
	*	6,298,035	10/2001	Heiskala	1	1	
	*	6,347,071	02/2002	Cupo et al.	1	1	
	*	6,373,877	04/2002	Mesecher	1	1	
		6,374,118 B1	04/2002	Toskala et al.	1	1	
		6,381,231	04/2002	Silventoinen et al.	1	1	
		6,381,445	04/2002	Ue et al.	1	1	
		6,414,946 B1	07/2002	Satou et al.	1	1	
	*	6,545,997	04/2003	Bohnke et al.	1	1	
		6,567,665 B1	05/2003	Kissee	1	1	
	*	6,584,092	06/2003	Sudo	1	1	
		6,603,797 B1	08/2003	Zeira et al.	1	1	
		6,631,123 B1	10/2003	Jiang et al.	1	1	
		6,707,808 B1	09/2000	Vedrine	1	1	
		6,721,569 B1	04/2004	Hashem et al.	1	1	

EXAMINER <i>MM</i>	DATE CONSIDERED <i>6-19-06</i>
-----------------------	-----------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. I-2-0192.4US		SERIAL NO. 10/768,312	
				APPLICANT Terry et al.			
				FILING DATE January 30, 2004		GROUP 2684	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	•	6,208,663	03/2001	Schramm et al.	—	—	
	•	6,301,265	10/2001	Kleider et al.	—	—	
	•	6,307,867	10/2001	Roobol et al.	—	—	
	•	6,330,288	12/2001	Budka et al.	—	—	
	•	6,700,881	03/2004	Kong et al.	—	—	
	•	6,810,236	10/2004	Terry et al.	—	—	
	•	6,928,065	08/2005	Logalbo et al.	—	—	

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		1 024 622	08/2000	EP	—	—		
		00/72496	11/2000	WO	—	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER 	DATE CONSIDERED 6-19-06
---------------------	-----------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
I-2-0192.4USSERIAL NO.
10/768,312APPLICANT
Terry et al.FILING DATE
January 30, 2004GROUP
2684

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,375,123	12/1994	Andersson et al.	1	1	
		5,428,816	06/1995	Barnett et al.	1	1	
		5,701,294	12/1997	Ward et al.	1	1	
		5,867,478	02/1999	Baum et al.	1	1	
		5,940,439	08/1999	Kleider et al.	1	1	
		5,949,790	09/1999	Pehkonen et al.	1	1	
		5,960,335	09/1999	Umemoto et al.	1	1	
		6,101,179	08/2000	Soliman	1	1	
		6,115,406	09/2000	Mesechner	1	1	
		6,167,031	12/2000	Olofsson et al.	1	1	
	*	6,208,663	03/2001	Schramm et al.	1	1	
	*	6,301,265	10/2001	Kleider et al.	1	1	
	*	6,307,867	10/2001	Roobol et al.	1	1	
		6,298,035	10/2001	Heiskala	1	1	
	*	6,330,288	12/2001	Budka et al.	1	1	
		6,347,071	02/2002	Cupo et al.	1	1	
		6,373,877	04/2002	Mesecher	1	1	
		6,374,118 B1	04/2002	Toskala et al.	1	1	
		6,381,231	04/2002	Silventoinen et al.	1	1	
		6,381,445	04/2002	Ue et al.	1	1	
		6,414,946 B1	07/2002	Satou et al.	1	1	
		6,545,997	04/2003	Bohnke et al.	1	1	
		6,567,665 B1	05/2003	Kissee	1	1	
		6,584,092	06/2003	Sudo	1	1	

EXAMINER

DATE CONSIDERED

6-19-06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. I-2-0192.4US		SERIAL NO. 10/768,312	
				APPLICANT Terry et al.			
				FILING DATE January 30, 2004		GROUP 2684	

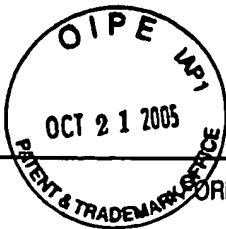
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	6,603,797 B1	08/2003	Zeira et al.	—	—		
	6,631,123 B1	10/2003	Jiang et al.	—	—		
	6,707,808 B1	09/2000	Vedrine	—	—		
	6,700,881	03/2004	Kong et al.	—	—		
	6,721,569 B1	04/2004	Hashem et al.	—	—		
	6,810,236	10/2004	Terry et al.	—	—		
	6,928,065	08/2005	Logalbo et al.	—	—		

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
						YES	NO	
	1 024 622 A2	08/2000	EP	—	—			
	00/72496 A1	11/2000	WO	—	—			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER 	DATE CONSIDERED 6-19-06
---------------------	-----------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0192.4US	SERIAL NO. 10/768,312
	APPLICANT Terry et al.	
	FILING DATE January 30, 2004	GROUP 2684

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,375,123	12/1994	Andersson et al.			
	5,428,816	06/1995	Barnett et al.			
	5,701,294	12/1997	Ward et al.			
	5,867,478	02/1999	Baum et al.			
	5,940,439	08/1999	Kleider et al.			
	5,949,790	09/1999	Pehkonen et al.			
	5,960,335	09/1999	Umemoto et al.			
	6,101,179	08/2000	Soliman			
	6,115,406	09/2000	Mesechner			
	6,167,031	12/2000	Olofsson et al.			
	6,298,035	10/2001	Heiskala			
	6,347,071	02/2002	Cupo et al.			
	6,373,877	04/2002	Mesecher			
	6,374,118	04/2002	Toskala et al.			
	6,381,231	04/2002	Silventoinen et al.			
	6,381,445	04/2002	Ue et al.			
	6,414,946	07/2002	Satou et al.			
	6,545,997	04/2003	Bohnke et al.			
	6,567,665	05/2003	Kissee			
	6,584,092	06/2003	Sudo			
	6,603,797	08/2003	Zeira et al.			
	6,631,123	10/2003	Jiang et al.			
	6,707,808	09/2000	Vedrine			
	6,721,569	04/2004	Hashem et al.			

EXAMINER <i>M. M. M.</i>	DATE CONSIDERED 6-19-06
-----------------------------	----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. I-2-0192.4US		SERIAL NO. 10/768,312	
				APPLICANT Terry et al.			
				FILING DATE January 30, 2004		GROUP 2684	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>MM</i>		6,603,797 B1	08/2003	Zeira et al.	—	—	
<i>MM</i>		6,631,123 B1	10/2003	Jiang et al.	—	—	
<i>MM</i>		6,707,808 B1	09/2000	Vedrine	—	—	
<i>MM</i>	*	6,700,881	03/2004	Kong et al.	—	—	
<i>MM</i>		6,721,569 B1	04/2004	Hashem et al.	—	—	
<i>MM</i>	*	6,810,236	10/2004	Terry et al.	—	—	
<i>MM</i>	*	6,928,065	08/2005	Logalbo et al.	—	—	

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>MM</i>		1 024 622 A2	08/2000	EP	—	—		
<i>MM</i>		00/72496 A1	11/2000	WO	—	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER <i>MM</i>	DATE CONSIDERED 6-19-06
------------------------------	-----------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
1-2-0192.4USSERIAL NO.
10768,312APPLICANT
Terry et al.FILING DATE
January 30, 2004GROUP
2684

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,375,123	12/1994	Andersson et al.			
	5,428,816	06/1995	Barnett et al.			
	5,701,294	12/1997	Ward et al.			
	5,867,478	02/1999	Baum et al.			
	5,940,439	08/1999	Kleider et al.			
	5,949,790	09/1999	Pehkonen et al.			
	5,960,335	09/1999	Umemoto et al.			
	6,101,179	08/2000	Soliman			
	6,115,406	09/2000	Mesechner			
	6,167,031	12/2000	Olofsson et al.			
	6,208,663	03/2001	Schramm et al.			
	6,301,265	10/2001	Kleider et al.			
	6,307,867	10/2001	Roobol et al.			
	6,298,035	10/2001	Heiskala			
	6,330,288	12/2001	Budka et al.			
	6,347,071	02/2002	Cupo et al.			
	6,373,877	04/2002	Mesecher			
	6,374,118 B1	04/2002	Toskala et al.			
	6,381,231	04/2002	Silventoinen et al.			
	6,381,445	04/2002	Ue et al.			
	6,414,946 B1	07/2002	Satou et al.			
	6,545,997	04/2003	Bohnke et al.			
	6,567,665 B1	05/2003	Kissee			
	6,584,092	06/2003	Sudo			

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0192.4US	SERIAL NO. Not Yet Known
	APPLICANT Terry et al.	
	FILING DATE Not Yet Known	GROUP Not Yet Known

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MM	AA*	5	4	2	8	8	1	6	6/27/1995	Barnett et al.			
MM	AB*	5	9	6	0	3	3	5	9/28/1999	Umemoto et al.			
MM	AC*	6	3	8	1	2	3	1	4/30/2002	Silventoinen et al.			
MM	AD*	6	3	8	1	4	4	5	4/30/2002	Ue et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

MM

DATE CONSIDERED

6-19-06

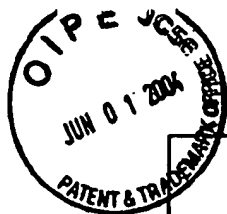
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. I-2-0192.4US		SERIAL NO. 10/768,312	
				APPLICANT Terry et al.			
				FILING DATE January 30, 2004		GROUP Not Yet Known	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MM	AP	5,701,294	12/1997	Ward Torbjorn et al.	—	—	
MM	AQ	6,167,031	12/2000	Thielecke Joern et al.	—	—	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
MM	AR	EP 1024622	08/2000	Lucent Technologies, Inc.	—	—	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
MM	AS	WO 00/72496, Hanzo Lajos; Kuan EE Lin; Cherriman Peter John; Univ Sou, November 30, 2000					

EXAMINER MM	DATE CONSIDERED 6-19-06
----------------	----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0192.4US	SERIAL NO. 10/768,312
	APPLICANT Terry et al.	
	FILING DATE January 30, 2004	GROUP Not Yet Known

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MM	AE	US-5,701,294	12/1997	Ward et al.	—	—	
MM	AF	US-5,949,790	09/1999	Pehkonen et al.	—	—	
MM	AG	US-6,101,179	08/2000	Samir S. Soliman	—	—	
MM	AH	US-6,115,406	09/2000	David K. Mesecher	—	—	
MM	AI	US-6,374,118 B1	04/2002	Toskala et al.	—	—	
MM	AJ	US-6,414,946 B1	07/2002	Satou et al.	—	—	
MM	AK	US-6,567,665 B1	05/2003	Gregory Vincent Kissee	—	—	
MM	AL	US-6,603,797 B1	08/2003	Zeira et al.	—	—	
MM	AM	US-6,631,123 B1	10/2003	Jiang et al.	—	—	
MM	AN	US-6,707,808 B1	03/2004	Arnaud Vedrine	—	—	
MM	AO	US-6,721,569 B1	04/2004	Hashem et al.	—	—	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER MM	DATE CONSIDERED 6-19-06
----------------	----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.